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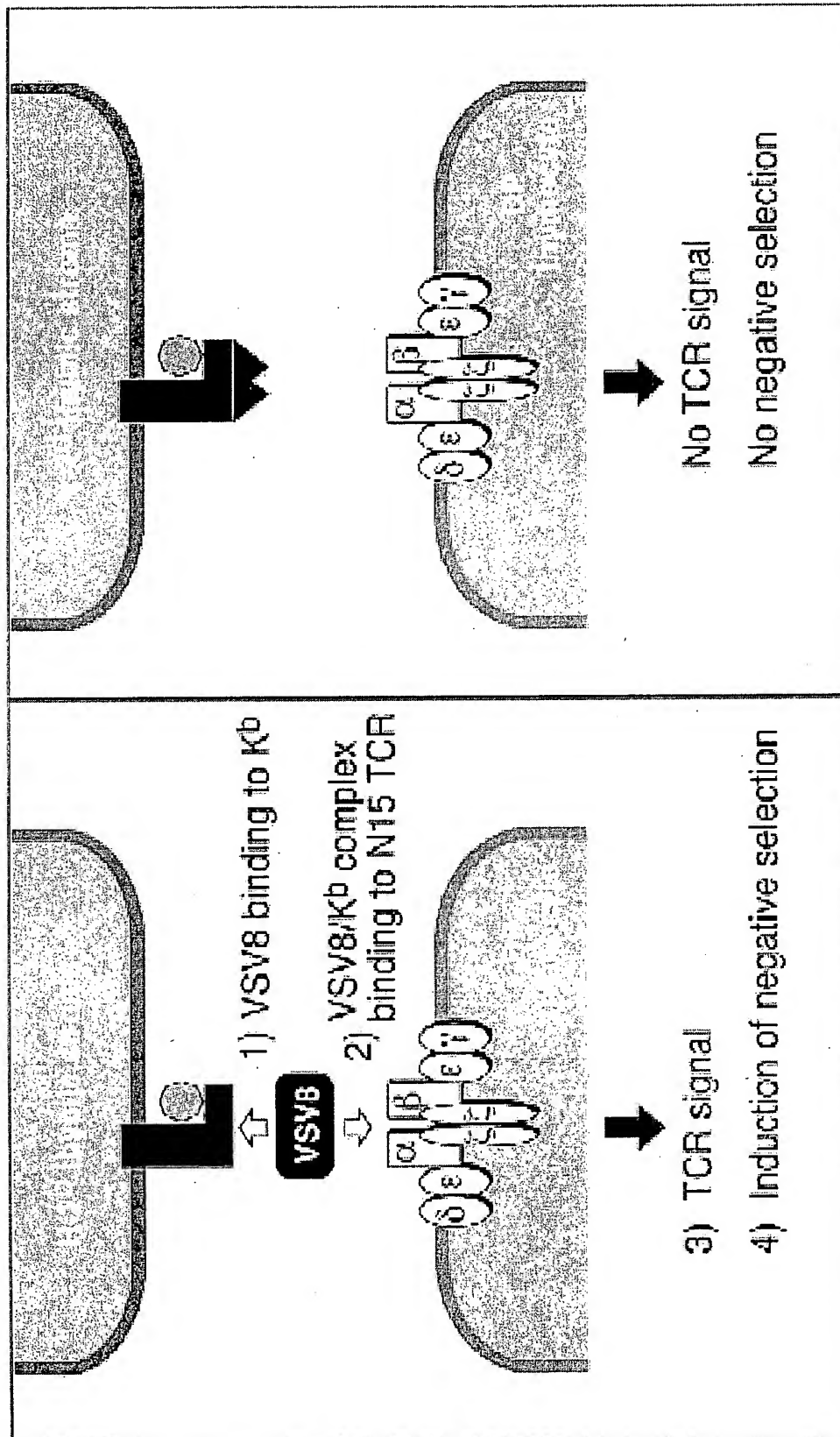


FIGURE 1

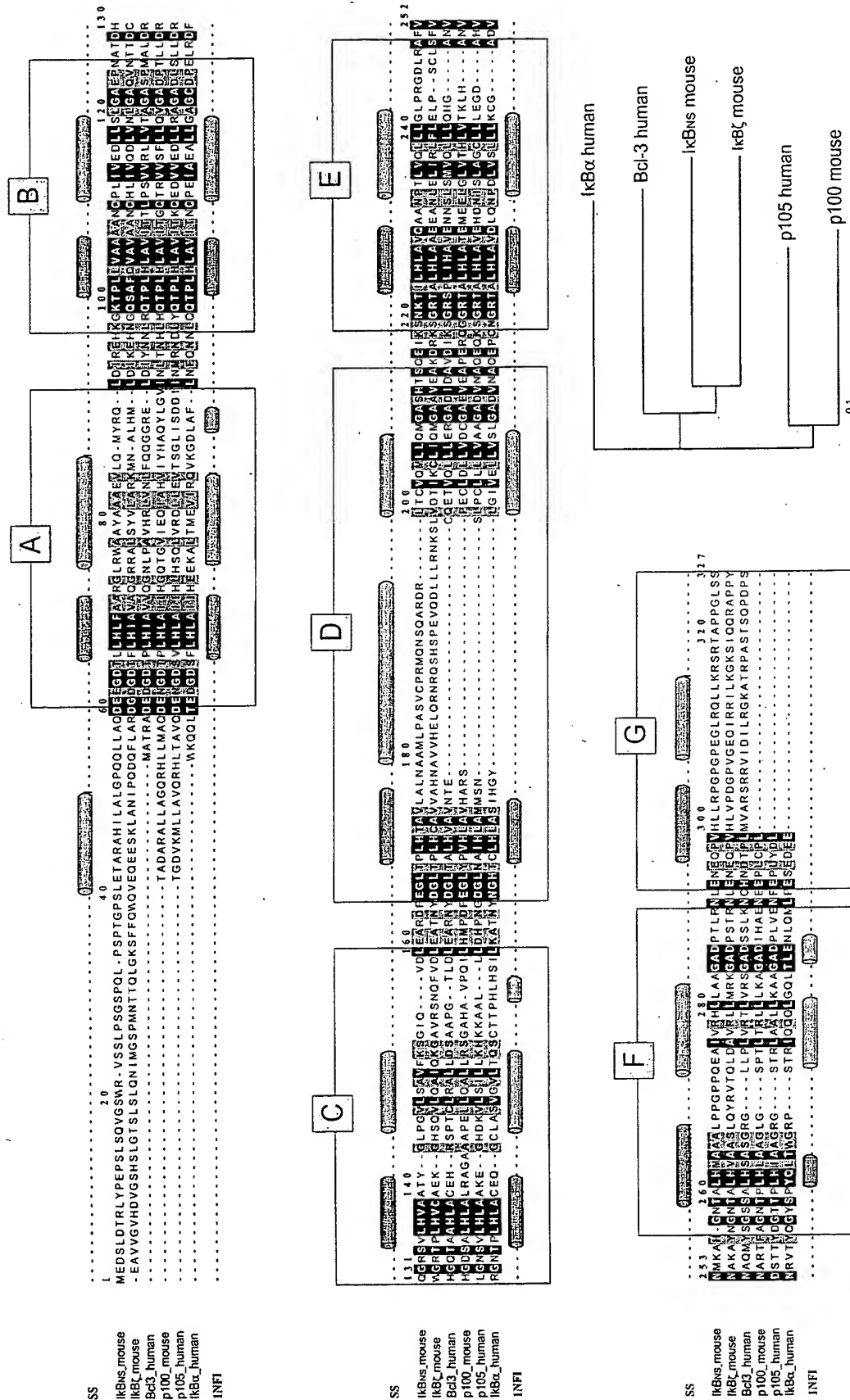
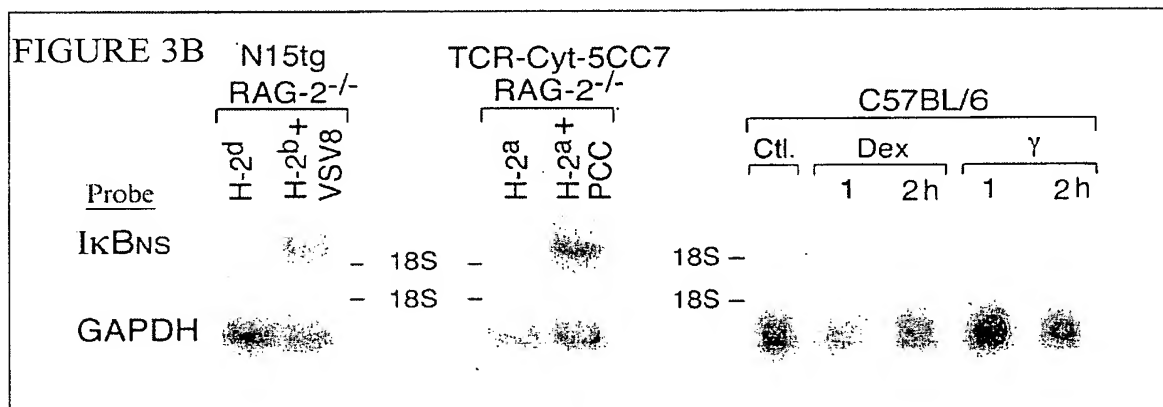
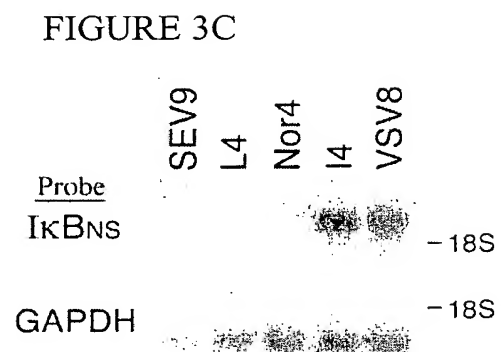
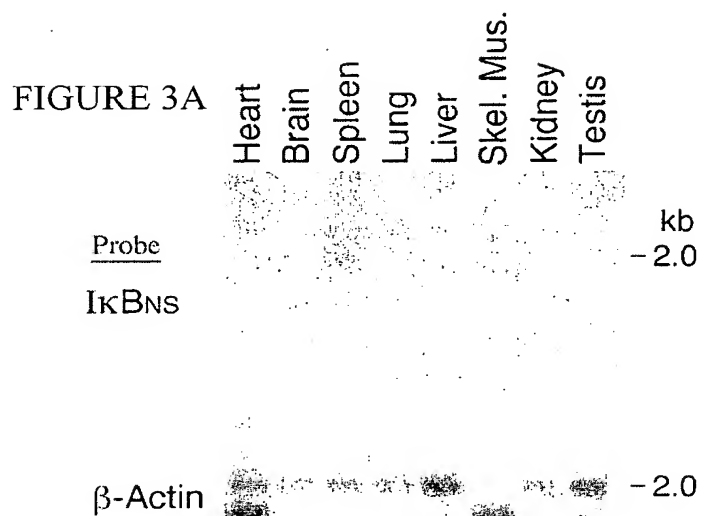


FIGURE 2



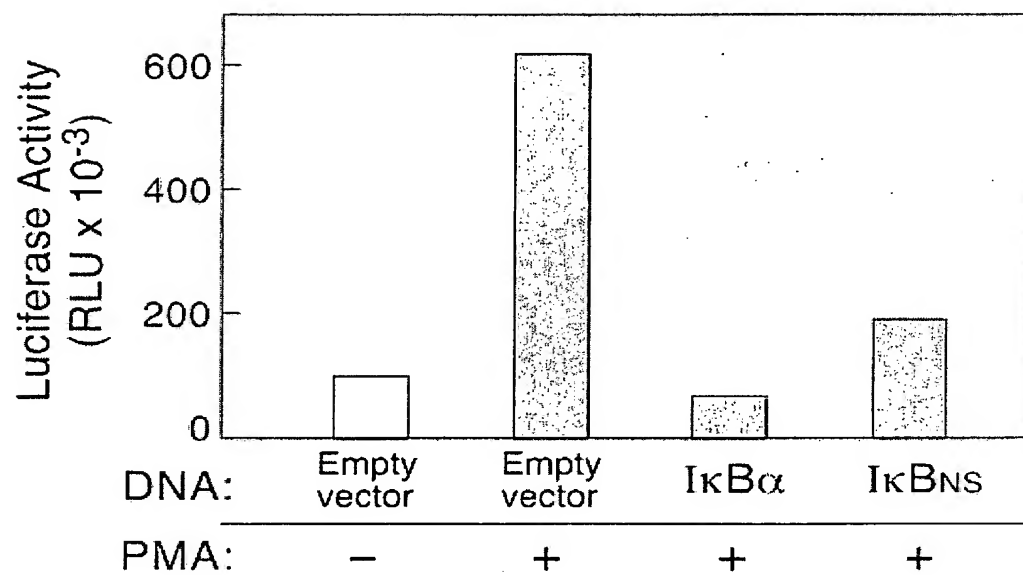


FIGURE 4

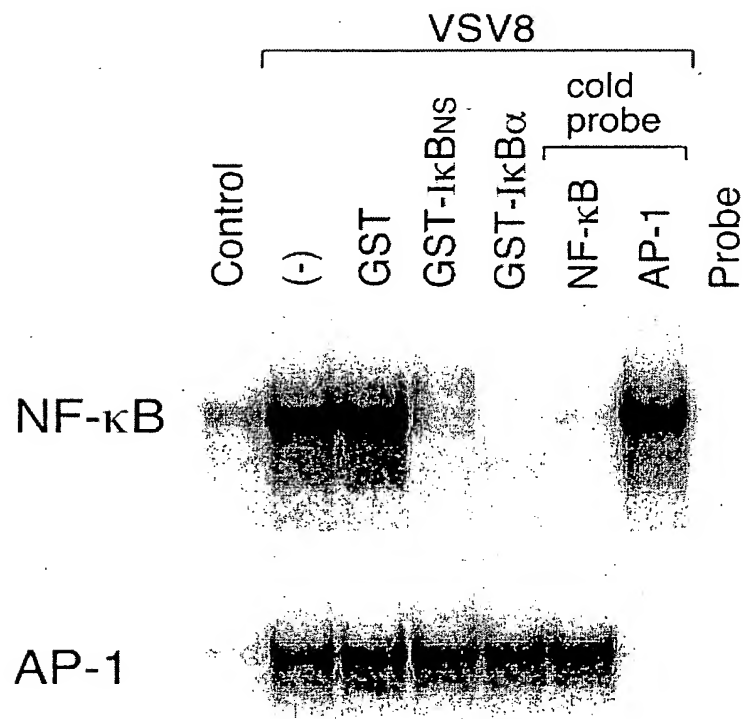


FIGURE 5

FIGURE 6A

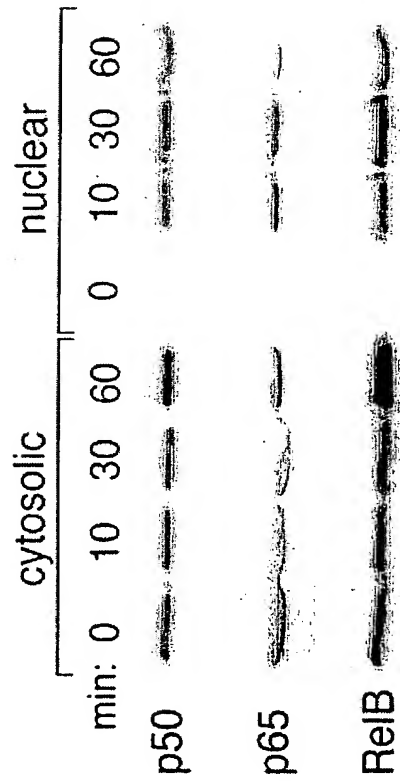


FIGURE 6C

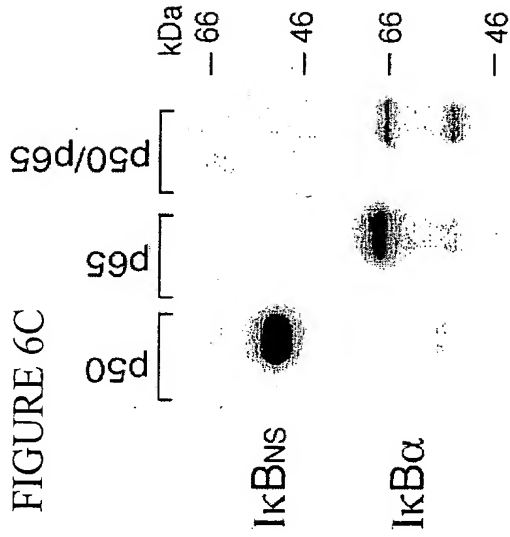


FIGURE 6B

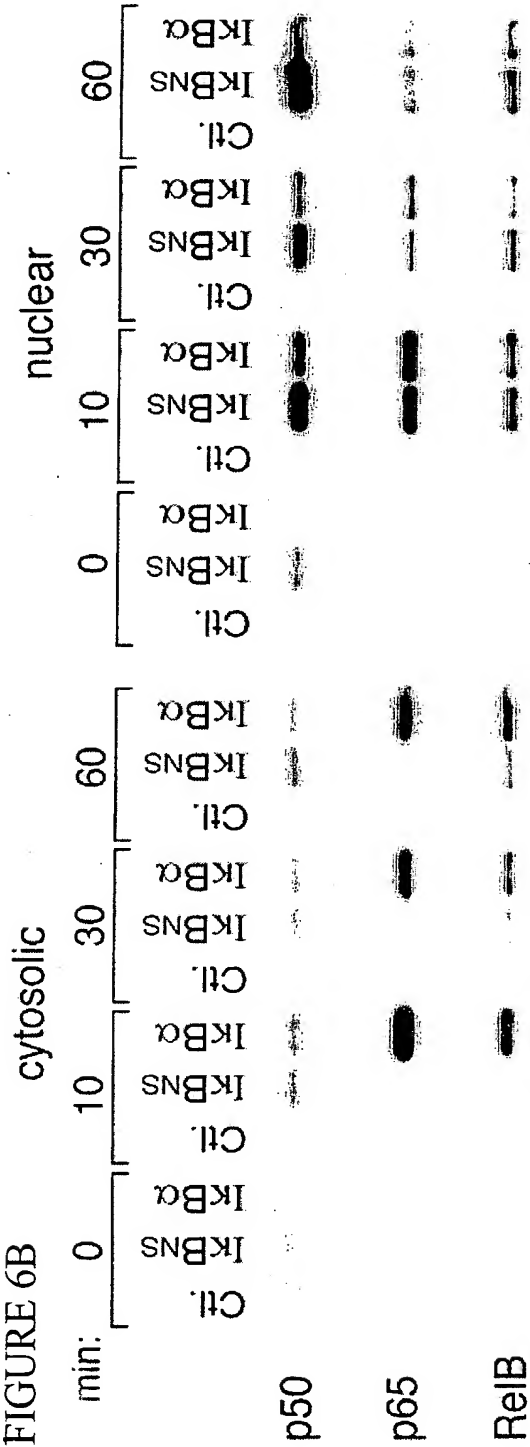


FIGURE 7A

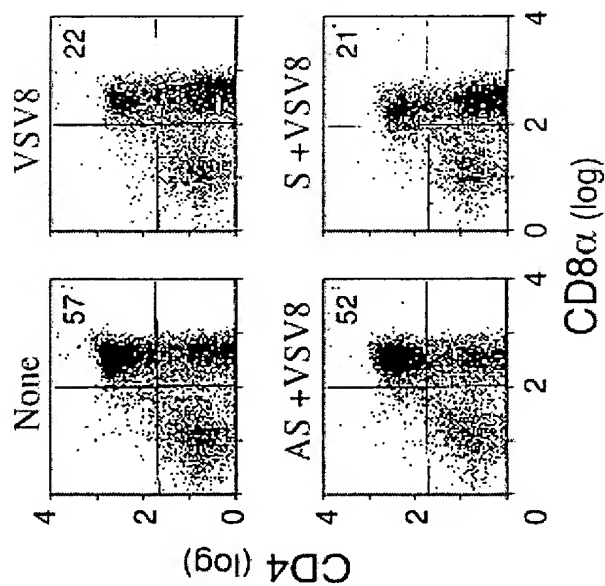
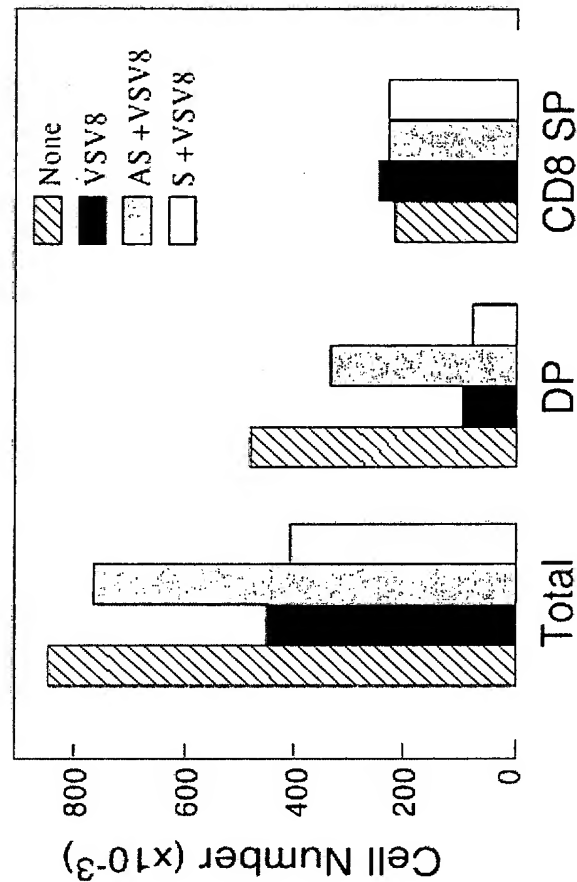


FIGURE 7B





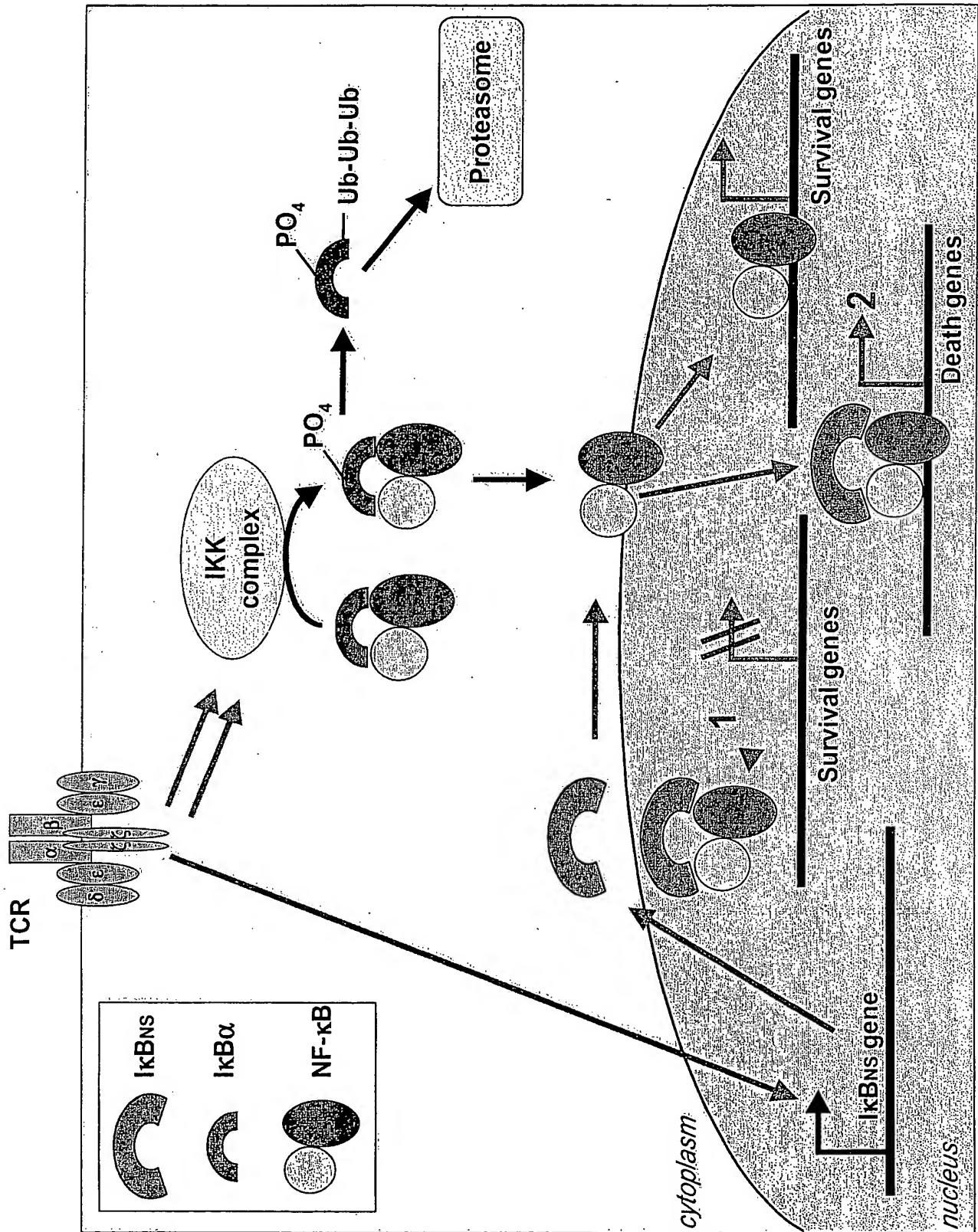


FIGURE 8

Human IkbNS genomic sequence (SEQ ID NO: 1)

1	CAGTAGCAGT	CTGATTTTCCT	AGGTTCTCTT	GAGTCCAGTA	
41	GTCTATGCAC	ATAGTCCTAC	GGAGCCCCAG	GGCCCAGGCT	
81	CAGCCTTTTT	AGTGCCCCAG	GAGTCCAGGC	CCTCAATTCC	
121	TCAGTGTCCC	AGGAATCCAG	GTCCCGGGAG	CTTGGTGTCC	
161	CAGAAGTACT	AACTCTCAGT	ACCTTGGGAG	ACGCCAGGCC	
201	CTCTAGCCCT	GGATGTGACG	TCCCCAACTC	TGGTAACCAG	
241	ACCTGCCCCT	GCCCCTCCTC	TTACACGCAG	GCCACCCTCC	
281	CTTCCCAGCA	CACTCGGAGA	CTGTGGGTTC	TGGACCTAGC	
321	AGCCTGGGCT	TTCCAGACTG	GGACCCCAAC	ACGCATGCTG	
361	CCTACACTGA	CAGCCCCTAC	TCTTGCCCTG	CTTCTGCTGC	
401	CGAAAATTTT	CTGCCTCCTG	ACTTCTACCC	ACCCTCGGAC	
441	CCAGGGCAGC	CGTGCCCAT	TCCCCAGGGC	ATGGAGGTGA	
481	GATACAGAGT	GGGTACAGGA	TGCTGAAGGG	CCCCTAAAAA	
521	TTTCGAGTTG	CACTCCTGCA	GTATTCTGAG	ATGTCTGGAG	
561	CTCAGTTACG	ATTCCTTTT	CCAGGCCGGG	CGTGGTGGCT	
601	CACACCTGTA	ATCCCAGCAC	TTTGGGAGGC	TGAGGCAGGC	
641	GGATCACTTG	AGGTCAGGCG	TTTGAGACCA	GCTTGGCCAA	
681	CATGGTGAAA	CCAAAAATAA	AAAAATTAGC	TGGGTGTAGT	
721	GGCGCACGCC	TGTAATCCTA	GCTACTCGGG	AGGCTGAGGC	
761	AGGGGAATTG	CTTGAACCCA	GGAGGTAGAG	ATTGCAGTGA	
801	GTAGAGATTG	CACTGCTGCA	CTCCAGCCTG	GGTGACAGAG	
841	CAAGACTCTG	TCACCGAAAA	AAAAAAATAC	CCTTTTCCAG	
881	GTGGGCAAAA	CTGAGGCCTA	AAGGTCCAAG	GTCACCTTGGC	
921	ATAGATGGGA	TACCCAGGGG	CTCTGCATGC	AGATGTGTGT	
961	GTGGTGGCTT	GGGATGGAGG	AATTCTCAGC	TGACTGGGTC	
1001	TCCCCACCAC	CTGCACCCTC	CAGGACCCCC	CAGACACCCA	
1041	GTTCTATGTA	GGATCTTCTC	TGGCAGAGGC	TGGACCCCTGG	
1081	AGAGTTTCTG	CAGCCCTTTC	AGGACCCCCA	CAGTTCCCCG	Exon I
1121	CTGTGGTCCC	TGGACCATCG	CTGGAGGTGG	CCCGAGCTCA	
1161	CATGCTGGCT	TTGGGGCCAC	AGCAGCTGCT	GGCCAGGAT	
1201	GAGGAGGGGG	ACACGTGAGT	ATAAGGGATA	GGGTGTCTTG	
1241	CAGACTCTTG	GCTTGGTGGG	GGCTGTTCTC	ACGGCTGTCC	
1281	CCCACCTGTC	CTCAGGCTCC	TTACCTGTTT	TGCGGCTCGG	
1321	GGGCTGGGCT	GGGGGGGATA	TGCTGGGGCT	GAGGTGGTCC	Exon II
1361	AGGCTGACCG	CCGTCTTGAC	ATTCGTGAGC	ATAAGGGCAA	
1401	GGTGAGGCTT	GGGGCCTGAA	CTCTCCTGGG	TTCAGGGGAG	
1441	GAAGGAGCCT	GGGGCCTGGA	CCCCTGGATC	CTAGAGAAAG	
1481	GGGGAATGGG	GGGTGAGCTC	CTGGGGCTGA	GGGGGGATGG	
1521	GGCTGGGAGC	CTGGTTTTCT	GACGGGAGGG	AACCAGGAGC	
1561	CCAACCTGAC	TTCTCCTGTG	GCCTGCAGAC	CCCTCTCCCTG	
1601	GTGGCCGGCTG	CTGCCAAGCA	GCCCCGTGAT	GTGGAGGATC	Exon III
1641	TGTTGAACCT	GGGACCAAGG	CCCAATCCCG	CTGACCATCA	
1681	GGGACGTTGG	GTCTTGCAAG	TGGCCGCTAC	CTACGGGCTC	

Figure 9A

1721	CCAGGAGTTC TCTTGGTATG	GCCAGCTGGC	AGGCAGGGGT	
1761	TTGTCTGGGG GGTAGACTGG	TTGCCCAGAT	TTTGGCTTCC	
1801	AGGGCCAGGA GGCCAGGGGA	TACCCTTACC	CAGCAGTCTG	
1841	CCTTCTCTTC CTCCCAGGCT	GTGCTTAAGT	GTGGGGTCCA	Exon IV
1881	GGTTGACCTG GAAGCCAGAG	ACTTCGAGGG	TAAGTTGGGT	
1921	GTGGGCAGGG CTGGTGTGGT	TGGTGTGGCT	GGGCGAGGTG	
1961	GGTGCAGATG CGGGTCCCTC	ACTGTCTCCA	TTCTGCAGGC	
2001	CTCAGCCCGC TCCACAGGGC	CATCCTGGCC	CTTAACGTTG	
2041	CTATGCGGCC TTCCGAGGTC	TGTCGCCGGG	TGCTGAGGAC	Exon V
2081	ACAGGCCCGA GACAGGCTGG	ATTGTGTCCA	CATGTTGGTG	
2121	CAAAATGGGTG GTAATCACAC	CAGCCACGTG	AGCGGGGATG	
2161	TGGGCGGTCA GACCCTGGGA	GATTGTGTGG	AATGGGGCCA	
2201	CTTGGATGTC CGGGAGCTCC	AGGCAAATGC	TGACTTTGCC	
2241	TCTTCCTTGC TGGTGCCCT	TGAACATGTT	ACTTCACTTC	
2281	TCTGTGCCTT AGGGGTTTTT	TGTTTGTTTC	TTTGTTTGTT	
2321	TTGAGATGGA GTTTTGCTCT	TGTTGCCCTG	GCTGGAGTGC	
2361	AATGGTGTGA TCTTGGCTCA	CCGCAACCTC	TGCATCCCGG	
2401	GTTCAAGTGA TTCTCCTGCC	TCAGCCTCCT	GAGTAGCTGG	
2441	GATTACAGGC ATGAGTCACC	ACGCCTGGCT	AATTTTTTTT	
2481	TATTTTTTAGT AGAGACAGGC	TTTCTCCACA	TTGGTCTTGC	
2521	TGGTCTCGAA CTCCCGACCT	CAGGTGATCC	ACCTGCCTTG	
2561	GCCTCCCAA AAA GTGCTGTGAT	TACAGGCGTG	AGCCACCGCG	
2601	CCCAGCAGGG TTTTTTTTGT	TGTTTGTTTT	TTTGTTTTTT	
2641	AGACAGGGTC TCACTCTGTC	GCCCAGGCTA	GAGTGCAGTG	
2681	GTGCAATCTC ATCTCATGGC	AAACTCTGCC	TCCCAGGTTC	
2721	AAGTGATTCT CCTGTCTTAG	CCTCCTGAGT	AGCTGGGACT	
2761	ATAGGCGCAC GCCACCATGC	CTGGCTATTT	TTTTTTTTTT	
2801	TTTTTTTGAT TTTAGTAGAA	GTGGGCTTTC	ATTGTGTTGG	
2841	CCAGGCTGGT CTCAAACCTC	TGACCTCAAA	TGATCCTCCC	
2881	ACCTTGGCCT CCCAAAGTGC	TGCGATTACA	GGCGTGAGCC	
2921	ACTGTGCCTG GCCCCTAGTT	GTAACTGGG	AATAATATTA	
2961	CTGACCTTAG GGTATGTTAT	CAAGCACTTA	CTATTCAATC	
3001	ATCAAGCACT GAGTTTCATA	GATTAGCTTA	TTGAAACCTC	
3041	ACAAACACCC TTTGACATGT	GTACTCTATT	TTCTCTATTT	
3081	TACTGAAAAG GAAACAGGCA	TGGGAAATCA	AAAATCTTTT	
3121	TTTTTTTCTT TTTGAGATGG	AGTTTTGCTC	TTGTTGCCCA	
3161	GGCTGGAGTG CAATGGTGTG	ATCTCGGCTC	ACCACAACCT	
3201	CCGCCTCCTG GGTTC AAGCG	ATTCTCCTGC	CTCAGCCTCC	
3241	CGAGTAACTG GGATTACAGG	TTCCCACCAC	CACGTCCAGC	
3281	TAATTTTGTA TTTT TAGTAG	AGACAGGGTT	TCTCCATGTT	
3321	GGTCAGGCTG GTCTCGAACT	CCCGACCTCA	GGTGATCTTC	
3361	CTGCCTCGGC TTCCCAA AAT	GCTGGGATTG	CAAGCGTGAG	
3401	CCACTGCACC TGGCCTCAAA	AATCTCTTTG	AGACAGGGTC	
3441	TCACTCTGTC ACTCAGGCTG	GAGTGCAGTG	GCATGATCAC	
3481	AGCTTATTGC AGCCTTGACC	TTGTGCACTT	AAGTGATCCT	

Figure 9B

3521	CCCACCTCAG	CCTCCCAAGT	AGCTGTGATC	ACAGGCATGC
3561	ACCACCATGC	GTGGCAACTT	TTTTGTAAGG	TGGGGTCTAA
3601	CTATGTTGGC	CAGGTTGGTC	TCAAACCTCT	GAGCTCAAGC
3641	AATCCTTCCA	CCTCTGCCTC	TGAAAGTGCT	GGGATTACAG
3681	TTGTGAGCCA	CTGCACCCAG	CCTGAAAAAT	CTTATAGCTT
3721	GTGACTGTCA	GAGAGAGAAT	TAGAACCCAG	GTAGTCTGAC
3761	TTTAGAACCT	AGCTTTTAAAT	TATGTTCTGT	TCCTTTTCTG
3801	TGACAGTAGC	TCCTTCATAG	GCTGGCTGAG	AGAATTAAAC
3841	ATCCACAAAA	AATGTTTATT	TATTTATTGA	GATGGAATCT
3881	CACTCTGTCA	CCCAGGCTGG	AGTGCAGTGG	CATGATCTCG
3921	GCTTACTGCA	ACCTCTGCCT	CCCGGGTTCA	AGCCATGCTC
3961	CTGCCTCAGC	CTCCTGAGTA	ACTGGGACTA	CAGGCATGCA
4001	CCACCACGCT	TGGCTAATTT	TTTTGTATTT	TTAATGGAGA
4041	CGGGGTTTCC	CTATGTTGGC	CAGGCTGTTT	TCTCAAACCTC
4081	CTGACCTCAG	GTGAGCCGCC	CGCCTTGGCC	TCCCAAAGTG
4121	CTGGGATTAC	AGGCATAAGC	CACTGCGCCC	AGCCGAAAAA
4161	TGTTTTTTTA	GTAAAGAAT	GTTGAACACC	AATAAAATAT
4201	AGAAAATAGT	GGAATGAACT	CCATATGTCC	AACATCAATA
4241	ACCAGCCACT	CATGGCCAGT	CCTGCCCCAT	CCACTCTCTC
4281	ACTTTCAAGT	GATTTTTTTT	TTTTTTTGA	GATGGCTCTC
4321	GCTCTGTCAC	CCAGGCTGGA	GTGCAGTGGT	GCGATCTCGG
4361	CTCACTGTAA	GCTCCGCCTC	CCGGGTTCAC	ACCATTCTCC
4401	TGCCTCAGCC	TCCTGAGTAG	CTGGGACTAT	AGGCACCCGC
4441	CACCACGCCC	GGCTAAATTT	TTGCATTTTT	AGTAGAGACG
4481	CAGTTTCACC	GTGTTAGCCA	GGATGGTCTC	GATCTCCTGA
4521	CCTCGTGATC	CACCCGCCTC	GGCCTCCCAA	AGTGCTGGGA
4561	TTACAGGCGT	GAGCCACTGT	GCGTGGCCTC	TCACTTTCAT
4601	GTGATTTTTTA	AGCAAATTCC	AACATGTATT	TTTTTCAAAA
4641	ATATTTGTGT	ATCTTTAAAG	AATAATGGTG	TTTAGCAGAA
4681	TTAGCTAGAT	GGTGGGGATG	GACTGTAAGA	AGGACGGGCA
4721	TGACTGAGTA	GAGACAAGAT	AAGGCATTAT	TAGCGGGGTT
4761	AGGAAATGAA	TGATGGTAAT	CTAGGCTCTT	AATGGTTGCA
4801	AAGTAGAGCT	AAGTGATCAT	TTGGGCAATA	CAGAGAAGGT
4841	GAAATTGATA	CTTTGGTAAT	TCATTCGTTT	CTTCACTCAG
4881	AATTTTGGAC	ACATATGATG	TAGCTACCAG	TGTGCTAGTG
4921	ATGGGGCATA	AAGTTGCTTT	TTGTTTGT	GTTTTTTAGA
4961	GACAGAGTCT	GGCTTTGTCA	CCCAGGCTGG	AGTGCTGTGG
5001	TGCGATCACG	AATCACTGCA	GCCTCGACTT	CCTGACCTCA
5041	AACATTCCTT	CCACCTCAGC	CTCCTAAGTA	GCTGGGACTA
5081	CAGGCATGAG	CCACCTCACC	CGGCTAATTG	TTTTATATTT
5121	TTTGTAGAGA	GGGGGGGTCT	CACTATGTTG	CCCAGGCTGG
5161	TCTCGAACTC	CTGGGCCCAA	GTGATCCCCC	AGCCTTGGCC
5201	TCCCAAGTGC	TGGGATTACA	GGCGTGAGCT	GCTGTGCCCA
5241	GCTACCTATA	ATGTTTTTAAAT	AAGAAAAGAC	CACTTTCTTG
5281	TACTTTTAGA	CATTAAAATT	TAATGGAAAA	GAGAGGAGAT

Figure 9C

5321	GATAAGTAAA	CAAAGAAGCTG	AACATAATTA	CAAATTGGGA
5361	TGAGAGCTGC	CTTGGGAATG	TAGAAGGAGC	TCTTAGACAA
5401	TAAAAAGATT	GGCTTTATAT	TGGATGCGGG	GCTCACAATG
5441	AAGGTCATTC	TGAGGAAATT	ACATTTAAGT	TGAGCAAGAA
5481	ATGATGAAGA	GGAAGAATTA	ACTGTGTGGT	AGGGTTCTGG
5521	GAGAACTCAG	AAATCAGGGA	GTATTTCTCT	GAAAAAAGGA
5561	CAAATAATTT	TTTTTTTTTT	TTTGAGATGG	AGTCTCGCTC
5601	TGTCGCCCAG	GTTGGAGTGC	AGTGGCACAG	TCTTGGTTCA
5641	CTGCAACCTC	CCAGGTTCAA	GTGATTCTCC	TGCCTCAGCC
5681	TCCCGAGTAG	CTGGGACTAT	AGGCATGTGC	TATCACACCC
5721	CACTAATTTT	TGTATTTTTA	GTAATAATAA	TAAGTTTTTT
5761	AAAAATAAGA	AAGATGGCTG	GGTGCGGTGG	CTCATGCCTG
5801	TAATCCAAGC	ACTTTGGGAG	GCTCAGGTGG	GCGGACTGCT
5841	CGAGCTCAGG	AATTCGAGAC	CAACCTGGGC	AACATAGGGA
5881	GACCCCATCT	CTAAAAAATA	TACAAAAATT	AGCTGGGCTT
5921	GATGGCACAT	GCCTGTGGTC	CCAGGTACTC	AGGAGGCTGA
5961	GGTGGGAGGA	TCACCTGAAC	CTGGGGAGGT	CAAGGCTGCA
6001	GTGAGCCATG	ATTTTGCCAC	CACACTCCAG	CCTGGGTGAC
6041	AGAGCAAGAC	CCTGTCTCTC	AACAACAACA	ACAACAATAA
6081	TAAAAGATAA	GAACTCTTTC	CCTGTAATCC	CAGTGCTTGG
6121	GGAGGCTAAG	GTGGGAGGAT	CACTCGAGCC	CAATAGGTTG
6161	AGGCTACAGT	GAGCCTTGGT	CACACCACTG	CACTCCAGCC
6201	TGGGCAACAG	AGCGAGACCC	TGTCTCAAAA	AACAAACAAA
6241	AAACATAGCT	TTTTTTTTTT	GAGACGGAGT	CTCATTCTGT
6281	TGCCCAGGCT	GGATTGCAAT	GGTGTGATTT	TGGCTCACTG
6321	CAACCTCTGC	CTCCCGGGTT	CAAGCTATTC	CTGTGTCTCA
6361	GCCTCCCAAG	TAGCTGGGAT	TATAGGCATG	TGCCACCACG
6401	CCTGGCTAAT	TTTTGTATTT	TTAGTAGAGA	CGGTTTCACC
6441	ATGTTGGCCA	GGCTGGTCTC	GAACTCTTGA	CCTCAAGTGA
6481	TCCGCCCTCC	TTGGCCTCCC	AAAGTGCTGG	GATTACAGGC
6521	ATGAGCCCCT	GTGCCCTTCG	AAAAAAAAGA	ACTTTTTTAA
6561	CCTCAGTATC	ATTGCTCTGT	CTTTAAAAAA	TTAAAGATTT
6601	TCTTGTAATA	CCAAATATCC	TGGCTGTATT	CAAATTTCTT
6641	TTTGGCTGTA	AAATGATAAT	TTTTTTCATT	AAAAAAAATC
6681	AAGATCCAAA	TAAGCACACA	TATTATGATG	TTACGTCTTT
6721	TCAAATCACT	CTTAATCTAG	AGCTTTGGTT	TTGTCTTCAT
6761	CATTTTTTTG	ACGAGCAAAC	TAGGTGGTTT	TGCCCTGTTA
6801	TCAGCACATA	AAATGTTTAA	CATTCATTAT	CGTTACAAAC
6841	TCCTTAAAGA	CACATAAAAA	GGTTTCATTT	TAGAAAATGT
6881	CTTTTATTTT	CCCCCAAATA	TGATGGGAAC	AGCTCAATAT
6921	TGTGGTGCAG	TATTGCAATA	TTAGCTAGTC	CACTGATTAA
6961	TGCTGCCAAC	TCCTGTGCTT	GTAGATAAAG	TACAGTCTGT
7001	GTGGGTTCGG	ATGCAATTTA	ATGTGTTGAA	TGGAGGGCAG
7041	GTAGCCAAGG	CAGTTGCTTT	GAAGAACTGG	AAAAGGAGTC
7081	TCTTTCTCAG	ACACTGGTGG	GAAAATTGTC	ATGAGAAATG

Figure 9D



7121	TACAGTTCTG	GAAGGTGTAT	GGTGTGAATG	GTACACCCTG
7161	AGACGTGGTG	TTGTGCGGTG	CACAAGACAT	ACAACCTGAAT
7201	AAGGCACTCT	TGGTGGGGCT	CGCAGAAGAG	GGCCAGCATC
7241	TTATTTATTT	ATTTATTAAT	TTTGAGATAG	AGTGTCACCTC
7281	TGTCACCCAT	GCTGGAGTGC	AGTGGTGTGG	TCATGGCCCA
7321	CTGCAGCCGT	GAACCTCCTAG	GCTCAAATGA	ACCTCCTGCC
7361	TCAGCCTCCC	AAGCAGCTGG	GACTACAGGT	GCGCACCACC
7401	ACGCCTGGCT	AATTTTTTCTA	TTTTTTGTAG	AGATGAGGTC
7441	TTGCTGTGTT	GTCCAGGCTG	GTCTGCAGCT	CCTGGCCTCA
7481	AGTGATCCTC	CTTCTTCAGC	TTCCCAAAGT	GCTAGGATTA
7521	CAGGCGTGAA	CCACCGCACT	CCGCCAAGGG	TCAGGGTCTT
7561	TAAAGACTCC	TGGATTCTGT	GGGAGGGCAC	CTAGGTGTGA
7601	GGCTGGCCCT	GACCTCTGCC	ATTCCCTTCC	CCTCAGGAGA
7641	TCAAGAGCAA	CAAGACAGTT	CTGCACTTGG	CCGTGCCAGGC
7681	TGCCAACCCC	ACTCTGGTTC	AGCTGCTGGT	GGAGGTGCCC
7721	CGGGGAGACC	TGCGGACCTT	TGTCAACATG	AAGGTGGGAG
7761	CTGGGGCTGG	GAAGTGCAGA	TTGTGTGGGG	TACGGTAGGG
7801	GGGGCAGTGG	GATGTTAGGG	GTCCTGGGGG	CTGTGGACGT
7841	GGAGGGGACG	ATGTGTGGGA	TCTGCAGGGG	AAAGTATAGG
7881	AAGCAGACAC	AGATTGCCCC	AGAACATGTA	GTCCGTGGAC
7921	ACAGGGATGC	ATGCAGCGTG	GCTGTGGCCG	GGGGAGGTCT
7961	GGGATGTGAA	AGGACAAGTG	TAGGACGTAG	ACAAGGCAGA
8001	AATTGAAGTG	CAGTTTAGAG	GCCTGGGCCA	GCTGAGCCCA
8041	GATCCCCACC	AGCCCTCCCC	TTACTTTTCC	AGGCCCAACGG
8081	GAACACAGGC	CTCCACATGG	CGGGCTGCCCT	GCCGCCCTGGG
8121	CCGGCCCAAG	AGGCCATCGT	GCGGCACCTG	TTGGCAGCTG
8161	GGGCGGACCC	CACACTGCCC	AACCTGGAGA	ATGAGCAGCC
8201	CGTTACACTG	CTGCGGGCCG	GGCCGGGGCC	TGAGGGGGTA
8241	AGTAAGCACT	GAGCCTGCCT	GTAGAGTGGC	CTCTGAGCTC
8281	GCGGGCGCGG	GATGACCTCC	CTGCCCCACC	CAATGCTCGC
8321	TTTCAGAGAA	TGACTTCTAA	TCTCGGAAGG	TGACTTCAGC
8361	CCTCAGGCAA	CCCTGACTCT	ATAATGTGAC	CTCTGACCTC
8401	AGTGTTTCAT	CCTTTACCCC	AGAATGGTGA	CTTCTCTGAT
8441	CTCTACCCCA	ACCCTGACCT	CACAGTGTGA	CCTGTACTTC
8481	CAACCCTGAA	TCTTGCTTGA	CCTCAAGGTG	TGACCTTTGA
8521	TCCCCCAAG	TGTGACCTCC	TACCCCCTGC	CCCTAACCTT
8561	GGGTCCTGAC	CTCAGATGTG	ACCTTTGACC	TCTTACCTGT
8601	TCCCTTCAAT	TCCCTCTCAT	TCCTCACCCC	CAGGTGGGAA
8641	CCCCCAGCCA	GCAGCCCCTT	TCCCTTCACT	GAAGTTCTGC
8681	TTCCTGACCC	TTTCTCAGTG	TACGAACCCA	GGCCTTGACC
8721	TTCTTCCCAC	ATCTTTATTT	TTATTTGTTT	GTTTGTTTAT
8761	TTATTTATTT	TGAGGCAGCG	TCTTGCTCTG	TTGCCTAGGC
8801	TGGAGTGCAG	TGGCATGATC	ATAGCTCACT	GCAGCCTCGA
8841	GCTCCTGGGC	TCAAGGGATC	CTCCCACCTC	AGCCTCTCCA
8881	GTAGCTGGTA	CTACAGGCAG	TCACCACCAC	ACCCAGCTAA

Exon VI

Exon VII

Figure 9E

8921	TTTTGTTTTT	TTTTTTTTTT	AAGAGATGGG	GTCACACTAT
8961	GTTGTCCAGG	TTGATCTCAA	ACTCCTGGCC	TCAATTGATC
9001	CTCCCGCCTT	GGCCTCCCAA	AGTGTTGGGA	TCACAGGAAC
9041	CATCACTCCC	GGCCTCCTTC	CCAAATCTTT	TTTTTTTTTT
9081	TGGAGGCGGA	GTCTTGCTTT	GTCACCCAGG	CTGGAGTGCA
9121	GTGGTGCAAT	TTTAGCTCAC	CGCAAGCTCC	ACCTCCCAGG
9161	TTCAAGTGAT	TCTCCCACCT	CAGCCTCCCA	AGCTGGGACT
9201	AAAGGCACAC	GTGCCACCAT	GCCCGGCTAA	TTTTTGATC
9241	TCTGGTAGAG	GCGGGGTTC	GCCATGTTGG	CTGGGCTGGT
9281	CTTGAACCTC	TGACCTCAGG	TGATTTGCC	ACCTTAGCCC
9321	CACAAAGTGC	TGGGATTACA	GGCGTGAGCC	ACTGCACCTG
9361	GCTCTTCCAA	AATCTTGACT	CTGGACCTCT	GATCTTCAAA
9401	TCCAAAGGGA	CCCACCTCAAC	CTCTCTTCTC	TAGCCCCTCC
9441	CTCTGCATGG	CGTGCCTTCC	CCACCTCTCC	TTCCAACCTG
9481	ACAGACTTCT	CTCCCTCCTT	TGCCTTGCTC	ACAGCTCCCG
9521	CAGCTGTTGA	AGAGGAGCCG	TGTGGCGCCG	CCAGGCCTGT
9561	CCCTCTTAGGA	CTCAAACCCA	GACCCTGGAC	TGATTTTCCA
9601	GTCCCCACCG	TCCTGCGGGA	CAGCCAGCGT	ATGCTAATGT
9641	TGCAAACCCA	TGATAATGTA	TGTGGAATAT	CCTGCCATTG
9681	GGGTTTTACA	TTAAAACCCC	AGAATGGCTG	CAGAGGGGTG
9721	AACAGGCCCC	AATATTGTTG	GTGCTGTGAT	ACCCCTCTTC
9761	TACCCACAAG	GAGCCCTCTT	GATGATTTCT	GTGAAATCGA
9801	GGCCCCTTGA	TTGTTTCTGT	GAAACACCCT	GCACCCCTAG
9841	TCCTTTCCCC	ACTGAGATCT	TTCGGGTTC	CTCCCCTAAC
9881	TCAGCTCTTC	GTTCCCAGAA	ACCCAGATGT	AATCCCCCTA
9921	CGTGGTGCTT	GGGGCATCCC	GATACCATCT	CAGTAAATCT
9961	CCTACAATGG	CCTCCTCACC	CTCCCCGGGA	CCCACACCCT
10001	TCAGGTCCTC	ACCCTGAGAC	AGGAGGGACC	CTCTGAGATC
10041	AGGGACCCTT	AGGTCTCACT	GCTCTCTGAT	TCAGAGCTCA
10081	GCTGGGCCCC	CAGTTCCAGA	CCCCAGCATT	CCCGGTCACT
10121	CCCTCCCTAA	TCTGAGCATC	ACTCAAGCTC	TTTATTAAAC
10161	TCAATTTGGG	CCAGATTTGG	TGGCTCATGC	CTGTAATCCT
10201	AACACTCTGG	GAGGCCGAGG	CGGGCGGATC	ACTTGAGGTG
10241	AGGAGTTTGA	GACCAGCCTG	GCCAACATGG	TGAAACCCTG
10281	TCTCCACTAA	AAATACAAAA	ACAATTGGCT	GGACATGGTG
10321	GCATGCGCCT	GTAGTCCCAG	CTACTTGGGA	GGCTGAGGCA
10361	GAAGAATTGA	TTGAACCCAG	GAGGCGGAGG	TTGCAGTGAG
10401	CCGAGATTGT	GCCACTGCAC	TCCAGCCTAG	GTGACAAAGA
10441	GAGACTCTGT	CTCAAAAAAA	AAAAAAAAAA	AAAATTTAAA
10481	CTCAATTTGG	ACTAGAACCA	CTGTTGTCTG	ATCTCTGGGG
10521	GCACTGGTGC	AGGGGAGTGG	CTGTGATGCC	CGCTGAGGGG
10561	TCATATTGGG	ATGAATGTGC	CTGAGGGGGG	AGGATGTAGC
10601	AGCCACCATG	GGTGCCAAGT	CCATATCCTG	TCACCCTCAC
10641	CCTGGCGACA	CAAGAGGGAC	TGGCCTTTAG	GAGGCCAAGG
10681	TGTGAGGATC	ACTTGAGGCC	AGGAGTTTGA	GACCAGCCTG

Exon VIII

Figure 9F

10721	GGTGTCTAGCC	CCAGAATATT	TGCCTTTGGG	CAATCTCAAA
10761	CCACTGGTGC	GGCTCTGCCC	CAGGTATGAG	CATGGCAAGT
10801	GTTGAAAGCC	AGGGGGTTCG	TGTCCACTTC	CCACTCCAGC
10841	AGCCCTCAGC	CAGTTACTGA	TAGGAGATAG	TCCCCCACCT
10881	GTCTGTTGGG	CTAACTTGGA	AGTGCATGGC	CTATGCGGGC
10921	TCCAGAGTTC	CCCAGCAGAT	GAATCCCCAG	TTCCCCACAG
10961	TGGTCTGGGC	TTGATAAAAT	ACCCTTTATT	GGCTGCTCTT
11001	TCTTCTCTGT	GTCTCTTCCT	GTCTCCCCTA	CCAATGTTCT
11041	CCATCCCTTC	CAAATGAACT	TTCCCTCCAA	TCCTTCCCTC
11081	CATAGCTGCT	TTTGAGAGAA	CCCAAATAA	GAATTCCACA
11121	AAACCCCAT	CTCAGCCAGG	CGCAGTGACT	CACACTTAAA
11161	ATTGCAGCAC	TTTGTGAGGC	CGAGGCGAGC	AGATCACCTG
11201	AGGTCAGGAG	TTTGAGACCA	GCCTGGCCAA	CATGGCAAAA
11241	ACCCATCTCT	ACTAAAAATA	CAAAAATTAG	CCAGGCGTGG
11281	TGGCGTGCGC	CTGTAATCCC	AGCTACTCAG	AAGGCTGAAG
11321	CATGAGACTC	GCTTGAACCT	GGGAGGCAGA	GGTTGCAGTG
11361	AGCTGAGATT	GCGCCACTGC	ACTCCAACCT	GGGCGACAGA
11401	GCAAGACTCT	GTCTCAAAAA	AAGATACAAA	AAAACCCCCA
11441	AGGCTGGGCG	CAGTGGCTTA	TGCCTATAAT	CCCTGCACTT
11481	TGGGAGGCGG	AGGCGGGTGG	ACTACCTGAG	GTCGGGAGTT
11521	TGAGACCAGC	CTGGCCAACA	TGATGAAACC	TTGTCTCTAC
11561	TAAAAATACA	AAAAAATTGG	CCAGGCGCAG	TGACTCACAC
11601	CTGTAATCCC	AGCATTTTGG	GAGGCCGAGG	CGGGCGGATC
11641	ATGCGGTCAG	GAGATTGAGA	CCATCCTGGC	TAACACGGTG
11681	AAACCCTATC	TCTACTAAAA	ATACAAACCA	AAAAAAAAAA
11721	AAATTAGCTA	GGCATGGTGG	CGGGCACCTG	TTTTCCCACC
11761	TACTTGGGAG	GCTAAAGCAG	GAAAATTCCT	TAAATCCAGG
11801	AGGCGGAACT	TCCATTAACC	TAAAATCCCA	CCACTTTTCT
11841	CCACCCTGGG	CAACAAAACA	AAATTCCGTC	TCAAAAAAAAA
11881	AAAAAAACCC	AAACCCCAT	CTCATACCCG	CTCCACAGCC
11921	TCTGCTCTGG	CCTCTGCAAT	ATAATCACAC	AAAGAGCCCC
11961	CATCCCAGAA	AGCCCTTGGA	CCCATCACAG	CCCCCATAGC
12001	TAGGAACCTT	TCATGGACCA	CAGACCGAAT	GTACATGTTA
12041	GCACATTCCG	GGGCTCCAGC	CAATGTCTCC	ACCCCAAAC
12081	TTAAGGCTTA	AACCAACACC	CTTTTAATTA	TTTCTTTTCT
12121	TTTTTCTTTT	TTGAGAAGGA	GTCTCAGTCT	CACCAGATTG
12161	GAGTGCAGTG	GCGCGATCTC	TGCTCACTGC	AACCTCCGCC
12201	TTCCAGGTTC	AAGCGACTCT	CCTGCCTCTG	CCTCCCAAGT
12241	AGCTGGGATT	ACAGGCACCC	ACCACCACGT	CTAGCTAATT
12281	TTTGTATTTG	TTTAGTAGAG	ATTGGGGTTC	CAGCATGTTG
12321	GCCAGGCTTG	TCTCGAACTC	CTGACCTCAA	GTGATCCACC
12361	CACCTCGGCC	TACCAAAGTG	CTGGGATTAC	AGGTGTGAGC
12401	TACCGCGCCC	AGCCCCTCTT	AATTGTTTCT	GACTGAAATC
12441	TACGCCGGGT	TCAGCTGGCT	GTTCTGCTGT	CTCCCTTTGG
12481	TTCTCATGT	GGCTGCAATC	AACCTGAGGC	CCAACCTGGC

Figure 9G



12521	TGGAAATCCA	CAACACCTTC	ACTCACATGC	CTGATAGCTC
12561	AGCTGAGATA	ATGGAGCTTC	CAGGAGTGGC	CCAAGAGTCT
12601	TTCCATGCAG	TCCAGGAGGG	CAGGTGGATC	TCTTAACTTC
12641	AGGTGGTGGC	TCAGTGGTTC	CAAGAAAGAG	AGATCCAAGG
12681	AGACAAGTCC	CTGCTTGTAT	CATACTTGTT	GACATGTCAT
12721	TGATCCCAGA	TCAGTGTGGG	AGGCATTACA	CAAGGGTCTC
12761	AATATTGGGA	GACAGAGTTA	TCTGGGGACT	GGGCGAGGTG
12801	CCTCACTCCT	GTAATCCCAG	CAATTTGGGA	GGCCAAGGAG
12841	GGCGGATTAC	TTGAGGTCAG	GAGTTGGAGA	CCAGCCTGGT
12881	CAACATGGTG	AAACCCTGTC	TCTACTAAAA	ATACAAAAAT
12921	TAGCTGGGCA	TGGTGGCGGG	TGCCTGTAGT	CCCAGCTACT
12961	TTGGAGGCTG	AGGCAGGAGG	ATCACTTGAG	GCCAGGAGTT
13001	TGATGCCGCA	GTGAACCATG	ATTGCAGCAC	TGCACTCCAG
13041	CGTGGGAGGC	AGCAAGACAC	TGTCTCTAAA	GTAAGTAAAT
13081	AAATAATAAT	AATAAAATAA	AAAATACAGA	AGAACTTAAT
13121	TGGGATCATC	TTATAGTCAA	TTGTGTGACA	TAGTTTATAT
13161	TTTGCCTTTT	TTTTCCTTTT	GTGGTACCTA	AAATAATGCT
13201	ATTTTTTTATC	ACTGATGGCA	TCTGAGGTTT	TGTTGACATA
13241	TAAGATGTAT	ATCTCAATTT	GTATTGTTAT	GGAGTGCATG
13281	TTTGTGTCCC	TCTAAAATTC	ATTTGTTGAA	ACCATAAGCC
13321	CCAGTGGGGT	AGTATTTGAA	GATGGGCCTT	TGGGAGGTAG
13361	TTAGGTCATG	AGGGTGGAGC	CCTCATGAAT	GGGACTAATG
13401	TCCTTGTTAG	AAGAGATGGG	AGAGTCCGGG	CGTGGTGGCT
13441	CATGCCTGTA	ATCCCAGCAC	TTTGGGAGGC	CGAGGCGGGT
13481	GGATCATCTG	AGGTCTGGAG	TTGAGACCA	GCCTGACCAA
13521	CATGGAGAAA	CCCCGTCTCT	ACTAAAAAAT	ACATATTAGC
13561	CAGGCATGGT	GGTGCATGCC	TGTAATCCCA	GCTACTCAGG
13601	AGGCTGAGGC	AGGAGAATCA	CTTGAACCTG	GGAGGTGGAG
13641	ATTGCGGTGA	CCCGAGATCA	TGCCATTGCA	CTCCATCCTG
13681	GGCAACAAGA	GTGAAACTCC	ATCTCAAAAA	AAAAAAAAAA
13721	AGAAGGAGAC	AGGAGAGAGC	TTGCTTCTCT	GCTCTCTACT
13761	CTCTGCCATA	TGAAGATGCA	GTAAGAGGAT	GGCCATCTTG
13801	GGCAGGGCAC	ACTGGCTCAC	ACCTGTAATC	CCAGCATTTT
13841	GGGAGGCCAG	GATGGGAGGA	TAGCTTGAGC	TCAGGAGTTT
13881	GAGAACAGCG	TGGGCAGCAT	GGTGAAATCC	TGTCTCTACT
13921	CAAAAAAAAC	AAAATAGCCA	GGTGTAGTGG	TGCACACCTG
13961	TGGTCCCAGC	TACTCGAGAG	AGTAAGGCAG	GAGAATTGCC
14001	TCAGCCTGGG	AGATCAAGGC	TGCAGTGAGC	TGTGATTGCA
14041	CCAGTGCACT	CCAGCCAGGT	GACAGAACAA	GACCTTGTC
14081	AAAAACAAAA	CAAAACAAAC	CATCTGCAAA	CCAGGAAGAG
14121	AGTCCTCCAG	ACTTTGGAGC	TGCTGGCACC	TTGATCTTGG
14161	ACTTCTCAGC	CTCTAGCACT	TGTGAGAAAT	AAATGTGTGT
14201	TGTTTAAGCC	ACCCAGCTCA	TGGTATTCTT	AGCCCAGACT
14241	AAGATGCATA	TCAATACACA	CATGTGCACA	CACCCACCCC
14281	ACTAACATGA	TAAAATGTCC	CTCAGAAACT	TTGTGTGTTT

Figure 9H

14321	TTTTTTTTTTT	TTTTTTTTTAA	ATAAGAACAG	GGTCTCACTC
14361	TTGCTCAGGC	TGGAGTACAG	TGGTGCAATG	TCAGCTCACT
14401	GCAGCCTCCA	CCTCCTGCCT	GGACTCAAGA	GATCCTTCTG
14441	CCTCAGCCTC	TTGAGAAGCT	AGGACCACAG	GTGTATGCCA
14481	CCACACCCAG	CTAATTTTTT	CGTTTCTATT	TTTGTAGATA
14521	CAGGGTCTCA	CTATGTTGCC	CAGGCTGGTC	TCGAACTCCT
14561	GGGCTCAAGG	GATACTCCCA	CCTCGGCCTC	CCAAAGTGCT
14601	GGGATTACAT	GCATGAGCTT	CTGCACCTGT	CCATATATTA
14641	TTATTATTAT	TATTATTTTG	AGACCGGGTC	TCAATCTGTC
14681	TTCTTTGGCT	CTCTACAGCC	TCGACCTCTT	AGGCTCAAAC
14721	AATCTCTCCA	CTTCAGCCTC	CCGAGTAGCT	GGA ACTACAG
14761	GCACTCATCA	CCATGCCTGA	CTAATTTTTT	TTTTGTAAAG
14801	ACTGTGTCTC	ACTATGTTGC	CCAGACTGGT	CTTGAGCTCC
14841	TAGACTCAAG	CGATCCTTCC	ACCTCAGTCT	CACAAATTGC
14881	TGGGATTACA	GGCATGAGCC	ACGCACATGG	TAGAAACTGA
14921	ATTATTATAA	GAAAAATTGG	CCGGACCCGG	TGGCTCACGC
14961	CTGTAATCCC	AACACTTTGG	AAGGCCAAGG	CAGGTGGATC

Figure 9I

Mouse cDNA IκBNS sequence (SEQ ID NO: 3)  
 ATG start site at 473bp  
 open reading frame is shaded

1	GGCACGAGCC	CACATGCACT	CCCAGCCACC	CACCGCTGCC	ACCGAGGCTG	CATTCCGGGTG	60
61	ACTTAAACAT	TCCTGATGAC	TTCCTTCTGT	CTTCCCACAC	ACAGTGAGTC	GGCCTGAGCG	120
121	TAGTCACTGC	CCAACACAGA	CGGTAAAGAA	GCTTCTGGAA	GAACAGAGGC	GCCGACAGCA	180
181	GCAGCCAGAG	GCTGCTGGGG	TGCCGGGACA	CTTCTCCCCT	CCTCTGGTCC	AGCCACTGAC	240
241	TCCATCTGTG	AATGAGGCAG	AGCCAGGCCA	TACTCATTTT	CCTGCCTTCC	AAGAGACTGT	300
301	GGATTCCGGA	CCTGGCAACC	TGGCTCCCCC	TTCAGGCTTT	GCAGACTGGG	ACCCTAGCAT	360
361	CCATGCTACC	TATACAGAGG	GCTCTTTTCC	ATTCTCTGCT	TCTGAAGGCT	TCCTGACTCC	420
421	TGATTTCTAC	CCTCCGTCAG	ACCCAGGCCG	GTCAGGCCCA	TTTCCCCTGG	TGATGGAGGA	480
481	CTCTCTGGAT	ACCGGGCTGT	ATCCTGAGCC	TTCCCTGTGA	CAGGTAGGGT	CGTGGAGAGT	540
541	CTCTAGTCTC	CCCTCAGGAT	CCCCACAGTT	GCCTTCAGCC	ACCGGACCGT	CCCTGGAGAG	600
601	AGCCCGAGCT	CACATATMGG	CTCTGGGGCC	CCAACAACATG	CTGGCCCAGG	ATGAGGAAGG	660
661	AGACAGGCTC	CTGCAGCTGT	TTGCTGCCCC	GGGGCTCCGC	TGGGCAGCAT	ATGCTGCCGG	720
721	CGAGGTGTTA	CAGATGTACC	GACAGCTGGA	TATTCTGTGA	CATAAAGGCA	AGACGCCGCT	780
781	CCTGGTGGCA	GCTGCTGGCA	ACCAGCCACT	GATTGTGGAA	GACCTGCTGA	GCCTGGGAGC	840
841	AGAGCCTAAC	GCCACTGACC	ACCAGGGCCG	TTCCGTCTTG	CACGTGGCTG	CCACCTATGG	900
901	ACTCCCCGGA	GTCCCTTCGG	CTGTGTTTAA	GTCCGGCATT	CAAGTGGATC	TGGAAGCCAG	960
961	AGACTTCGAA	GGCCTTACCC	CCCTGCACAC	AGCCGTCCTG	GCCCTCAACG	CTGCTATGCT	1020
1021	CCCAGCTAGT	GTGTGTCCAA	GGATGCAGAA	TTCCCAAGCC	CGAGACAGAC	TGACTTGTGT	1080
1081	GCAGATGTTA	CTGCAAAATG	GTGCCAGTCA	TACAAGCCAG	GAGATCAAGA	GCAACAAGAC	1140
1141	CATTCTGCAC	TTGGCTGTAC	AGGCTGCCAA	CCCCACGCTG	GTTCAGCTGC	TCCTGGGACT	1200
1201	GCCAAGGGGG	GACCTGCGGG	CCTTTGTTAA	TATGAAGGCC	CATGGCAACA	CTGCCCTCCA	1260
1261	CATGGCAGCC	GGCCTGCCCC	CTGGGCCGCC	CCAAGAGGCC	ATTGTGCGGC	ACCTGTTGGC	1320
1321	AGCCGGAGCA	GACCCGACAC	TGCGCAACCT	GGAGAAAGAA	CAGCCTGTTT	ACTTGCTGCG	1380
1381	ACCCGGGCGG	GGCCTGAGG	GGCTCCGGCA	GCTGTTGAAG	AGGAGCCGCA	CGGCACCCCC	1440
1441	AGGCTTGTEC	TCCTTAGGACC	GAAACCCAGA	ACCTGGACTG	ATTTTCCAGT	CCCCACCGTC	1500
1501	CCGTGGGACA	GTCAGCGTAT	GCTCATGTCT	CAGATTCATG	ATAATATATG	TGTAATATCC	1560
1561	TGCCATTAGG	GTCTTACATT	AAAACCTCAA	AGTGGCACGG	GGGGGAGGTG	AGCAGTCTCC	1620
1621	AATATTTGGG	GTCTGTGACA	CCTCCTCCCC	CTACAAGGGG	CTTTCTAGGT	GATTTCTGTG	1680
1681	AAATCGAGCC	CACTTGATTG	TTTCTGTGAA	ACACTCTAGA	GACCTTTAAC	TTTCTCCTAC	1740
1741	CTGGATCAGT	CATGATCACC	CCCCCAGAC	TGTCGTACCC	TGAATCCCCA	TTGGAGTTTC	1800
1801	CATGGGATTT	GAGGCATCTG	AGTACCTTTC	GGTCAGGATT	CCTCCCCAGG	ACCCACACCC	1860
1861	CTGAGATGTT	GGAAAGGCC	TCTGAGATTA	ATGTGTCTCT	AGTCCCTGGT	ACATCATCAT	1920
1921	TTAGAACCCA	ATGTCTCTGA	CGTAGCATT	CCCCGTGATT	GTTCCCTTGG	GTCTGTGTAT	1980
1981	CCTGTAGCT	ACCAATTAAA	CTCAATTTGG	CCTCAAAAAA	AAAAAAAAAA	AAAAAAAAAA	2040
2041	AAAAAA						2046

Figure 10

Comparison of mouse (SEQ ID NO: 4) and predicted human (SEQ ID NO: 2) I $\kappa$ BNS proteins

Identities = 282/328 (85%), Positives = 298/328 (89%), Gaps = 1/328 (0%)

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Mouse: 1 MEDSLDTRLYPEPSLSQVGSWRVSSLPSPQPSPT-GPSLETARAHILALGPQQLLAQ 59
      MED DT+ Y SL Q G WRVS+ PSG PQ P+ GPSLE ARAH+LALGPQQLLAQ
human: 1 MEDPPDTQFYVGSLLPQAGPWRVSAPSPGPPQFPVAVPGPSLEVARAHMLALGPQQLLAQ 60

mouse: 60 DEEGDTLLHLFAARGLRWAAAYAAAEVLQMYRQLDIREHKGKTPLLVAANAQPLIVEDLL 119
      DEEGDTLLHLFAARGLRWAAAYAAAEVLQ+YR+LDIREHKGKTPLLVAANAQPLIVEDLL
human: 61 DEEGDTLLHLFAARGLRWAAAYAAAEVLQVYRRLDIREHKGKTPLLVAANAQPLIVEDLL 120

mouse: 120 SLGAEPNATDHQGRSVLHVAATYGLPGVLSAVFKSGIQVDLEARDFEGLTPLHTAVLALN 179
      +LGAEPNA DHQGRSVLHVAATYGLPGVL AV SG+QVDLEARDFEGLTPLHTA+LALN
human: 121 NLGAEPNAADHQGRSVLHVAATYGLPGVLLAVLNSGVQVDLEARDFEGLTPLHTAILALN 180

mouse: 180 AAMPLASVCPRMNSQARDRLTCVQMLLMQASHTSQEIKSNKTIHLAVQAANPTLVQL 239
      AM P+ +CPR+ ++QARDRL CV MLLQMG+HTSQEIKSNKT+LHLAVQAANPTLVQL
human: 181 VAMRPSDLCPRVLSTQARDRLDCVHMLLMQGANHTSQEIKSNKTVLHLAVQAANPTLVQL 240

mouse: 240 LLGLPRGDLRAFVNMMKAHGN TALHMAAALPPGPPQEAIVRHLLAAGADPTLRNLENEQPV 299
      LL LPRGDLR FVNMMKAHGN TALHMAAALPPGP QEAIVRHLLAAGADPTLRNLENEQPV
human: 241 LLELPRGDLRTFVNMMKAHGN TALHMAAALPPGPAQEAIVRHLLAAGADPTLRNLENEQPV 300

mouse: 300 HLLRPGPGPEGLRQLLKRSRTAPPGLSS 327
      HLLRPGPGPEGLRQLLKRSR APPGLSS
human: 301 HLLRPGPGPEGLRQLLKRSRVAPPGLSS 32

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Figure 11